Distributed by:

JAMECO® ELECTRONICS

www.Jameco.com ✦ 1-800-831-4242

The content and copyrights of the attached material are the property of its owner.

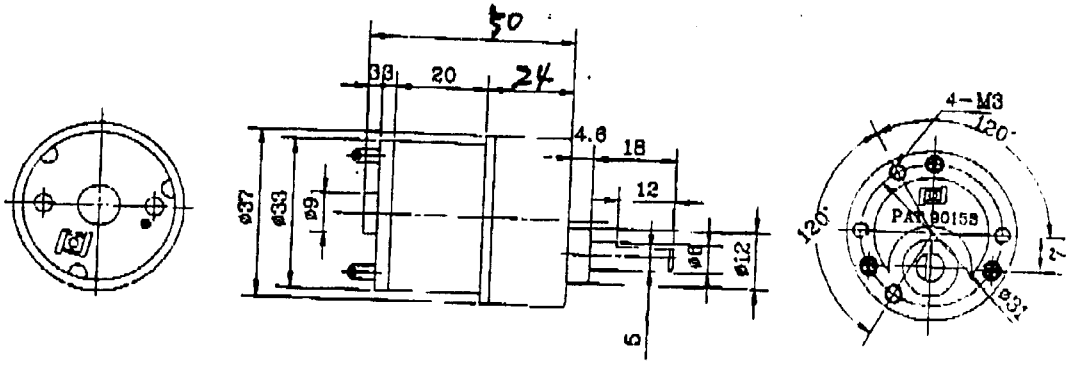
SPECIFICATION SHEET

DATE: AUG.29,9[illegible]
NO. : SS9808290[illegible]
PAGE: 1/2

CUSTOMER NAME :
TYPE: HN-GH35GMB TYPE
MODEL NO. : HN-GH12-1830Y
CUSTOMER PART NO.:

Jameco Part Number 155820

I. OUTTER DIMENSIONS :



II. GEAR RATIO : 1000:1

TYPE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
RATIO	6	10	18	30	50	60	75	90	100	150	180	300	500	810	900	1000	1500	3000
DIM "L" MM	18.5	18.5	18.5	18.5	18.5	18.5	18.5	18.5	18.5	24	24	24	24	24	24	24	26	26
EFF %	81	81	73	73	66	66	66	66	66	59	59	59	59	53	53	53	48	48
ALLOWABLE TORQUE kg-cm	0.7	0.7	1.0	1.3	2.3	3	4	4	5	6	6	6	6	6	6	6	6	6

SPECIFICATION SHEET

DATE: AUG.29,98
NO. : SS98082901

CUSTOMER NAME :
TYPE: HN-GH35GMB TYPE
MODEL NO. : HN-GH12-1830Y
CUSTOMER PART NO.:

III. SPECIFICATIONS :

1. RATED VOLTAGE : DC 12
2. DC VOLTAGE OPERATING RANGE : DC 4.5 - 12V
3. TORQUE(LOAD) AT MAXIMUM EFFICIENCY : 4.5 Kg-cm
4. STALL TORQUE : 13Kg-cm
5. NO LOAD SPEED: 4.5 RPM ± 10%
6. SPEED AT MAXIMUM EFFICIENCY(UNDER LOAD AT 4.5 Kg-cm): 3 RPM ± 10%
7. NO LOAD CURRENT : 50 mA
8. CURRENT AT MAXIMUM EFFICIENCY(UNDER LOAD AT 4.5 Kg-cm) : 220 mA
9. SHAFT END PLAY : 0.8 M/M
10. STARTED TORQUE : 13 Kg-cm
11. INSULATION RESISTANCE : 10 M OHM
12. DIELECTRIC STRENGTH : 300V DC
13. GEAR RATIO: 1000:1